

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	((("5577249") or ("6691109") or ("6633817") or ("20040059721") or ("6714874")).PN.	US-PGPUB; USPAT	OR	OFF	2009/07/15 18:13
L2	5	L1 and (computer or desktop or lcd )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L3	2	L1 and (media or medium )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L4	2	L1 and (network )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L5	2	"5577249".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L6	10847	sequence with (first and second) WITH group	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L7	373	(divid\$10) with sequence with (first and second) WITH group	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L8	34	(divid\$10) with sequence with (first and second) WITH group and (target with sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13

L9	30	(divid\$10) with sequence with (first and second) WITH group and (target NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L10	5	(divid\$10) with sequence with (first and second) WITH group and (divid \$10 with target NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L11	0	(divid\$10) with sequence with (first and second) WITH group and (divid \$10 with database NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L12	144	(divid\$10) with sequence with (first and second) WITH group and (divid \$10 NEAR5 sequence with group)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L13	1	(divid\$10 NEAR5 database NEAR sequence with group)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L14	2	"6691109".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L15	2	"20020194173".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L16	2	"5577249".pn. and tuple	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L17	2	"6304868".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L18	12	((partition\$10 or divid \$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13

L19	1	((partition\$10 or divid\$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5)) and 702/20.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L20	7	((partition\$10 or divid\$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5)) and 707/1-6,10.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L21	84	(divid\$10 or partition\$10 or split\$10) with (string or sequence) with (first and second) WITH (cluster\$10 or group\$10 or set or sub\$2set) and ((database or target) NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L22	13	((partition\$10 or divid\$10 or split\$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L23	295	((partition\$10 or divid\$10 or split\$10 or break\$10) NEAR5 (sequence) with ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L24	154	((partition\$10 or divid\$10 or split\$10 or break\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13

L25	16	((partition\$10 or divid\$10 or split\$10 or break\$10 or distribut\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5)) and ("702"/\$.ccls. or "707"/\$.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L26	206	((partition\$10 or divid\$10 or split\$10 or break\$10 or distribut\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L27	242	(sequenc\$10 NEAR5 search\$10) and ((divid \$10 or break\$10 or split \$10 or seperat\$10 or partition\$10) NEAR3 (string or sequence) NEAR3 (group or cluster or set or seb\$2set or sub \$2group))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L28	77	(sequenc\$10 NEAR5 search\$10) and ((divid \$10 or break\$10 or split \$10 or seperat\$10 or partition\$10) NEAR3 (string or sequence) NEAR3 (group or cluster or set or seb\$2set or sub \$2group)) and ("707"/\$.ccls. or "702"/\$.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L29	3	((("6633817") or ("5577249") or ("6691109")).PN.	US-PGPUB; USPAT	OR	OFF	2009/07/15 18:13
L30	2	L29 and ((cluster or group \$10 or set) with (sub \$2string or sub\$2group or partition))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L31	10128	(multiple with sequence with alignment)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13

L32	8278	(multiple with sequence with alignment) and (sequence NEAR5 (group or set or sub\$2set or cluster))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L33	6529	(multiple with sequence with alignment) and (sequence NEAR5 (group or set or sub\$2set or cluster)) and ((partition \$10 or divid\$10 or portion or break\$10) NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L34	6559	(multiple with sequence with (exact or inexact or alignment)) and (sequence NEAR5 (group or set or sub\$2set or cluster)) and ((partition \$10 or divid\$10 or portion or break\$10) NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L35	1	("20050067848").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/15 18:13
L36	26	(distribution or divid\$10) NEAR3 sequence with ("same") with portion	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L37	18526	(divid\$10) NEAR3 sequence	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L38	7418	((DNA or protein or acid or nucl\$13) sequence) AND (divid\$10) NEAR3 sequence	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L39	55	((DNA or protein or acid or nucl\$13) sequence) AND ( (partition\$10 or divid\$10 or split\$10 or break\$10 or distribut\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub \$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13

L40	24	((DNA or protein or acid or nucl\$13) sequence) AND ( (partition\$10 or divid\$10 or split\$10 or break\$10 or distribut\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub \$2set or cluster\$5 or group\$5)) and parallel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L41	316	(distribution search\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L42	1126	(distribut\$10 search\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L43	0	(distribut\$10 search\$10) and (sub\$2query NEAR3 search\$10 with different)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L44	0	(distribut\$10 search\$10) and ((partiton\$10 or split \$10 or divid\$10 or break \$10 or distribut\$10) with (sequence or query or string) NEAR\$10 different)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L45	393	(distribut\$10 search\$10) and ((partiton\$10 or split \$10 or divid\$10 or break \$10 or distribut\$10) with (sequence or query or string))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L46	203	(distribut\$10 search\$10) and ((partiton\$10 or split \$10 or divid\$10 or break \$10 or distribut\$10) NEAR3 (sequence or query or string))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L47	49	(distribut\$10 search\$10) and ((partiton\$10 or split \$10 or divid\$10 or break \$10 or distribut\$10) NEAR3 (sequence or string))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13

L48	4229	("n+1" or "s+1" or "p+1") with (sequence or string)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L49	254	((DNA or protein or acid or nucl\$13) sequence) and ("n+1" or "s+1" or "p+1") with (sequence or string)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L50	22	((DNA or protein or acid or nucl\$13) sequence) and ("n+1" or "s+1" or "p+1") with (sequence or string)with (partition\$10 or divid\$10 or split\$10 or break\$10 or portion or distribut\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L51	8	("20030125988"   "20030135124"   "5544281"   "5724262"). PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L52	2	"5832496".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L53	0	(sequence search) and ( sub\$2sequence with "into groups" OR "into different groups")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L54	0	(sequence WITH search) and ( sub\$2sequence with "into groups" OR "into different groups")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L55	0	(sequence WITH search) and ( sub\$2sequence with ("into groups" OR "into different groups"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L56	0	(sequence WITH search) and ( sub\$2sequence with ( (into NEAR2 groups) OR (into NEAR2 different NEAR2 groups) ) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13

L57	0	"5297281".pn. and (sequence into groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L58	2	"5297281".pn. and (sequence NEAR2 groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L59	502	(divid\$10 or break\$10 or split\$10 or seperat\$10 or partition\$10) NEAR3 (sequence NEAR2 groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L60	4	(divid\$10 or break\$10 or split\$10 or seperat\$10 or partition\$10) NEAR3 ( (target or reference or original) NEAR2 sequence NEAR2 groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L61	3	(divid\$10 or break\$10 or split\$10 or seperat\$10 or partition\$10) NEAR3 ( (target or reference or original) NEAR2 (DNA) NEAR2 groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L62	805	(sequence with search \$10).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L63	50	(sequence with search \$10).ti. and ( (partition \$10 or divid\$10 or split \$10 or break\$10) NEAR5 (sequence or string or sub \$2sequence or sub \$2string) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L64	14	(sequence with search \$10).ti. and ( (partition \$10 or divid\$10 or split \$10 or break\$10) NEAR5 (sequence or string or sub \$2sequence or sub \$2string) with (set or sub \$2set or cluster\$5 or group\$5) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13



L65	28791	(sequence with search \$10) and (exclusive OR operation )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L66	192	(sequence with search \$10) and ("exclusive OR operation" )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L67	906	(sequence with search \$10) and ("exclusive OR operation" or "XOR")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L68	139	(sequence with search \$10) and ("exclusive OR operation" or "XOR") same (mismatch or match or exact)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L69	14	((DNA or protein or acid or nucl\$13) sequence) and (sequence with search\$10) and ("exclusive OR operation" or "XOR") same (mismatch or match or exact)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L70	10	((("20040059721") or ("6691109") or ("6633817") or ("20030104408") or ("20020194173") or ("20020034791") or ("6304868") or ("20010010903") or ("6047109") or ("9105748") or ("5577249")).PN.	US-PGPUB; USPAT	OR	OFF	2009/07/15 18:13
L71	2	L70 and (index\$10 same table)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L72	4	((DNA or protein or acid or nucl\$13) sequence) and (sequence with search\$10) and (concurrent\$6 same table same (first and second))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13

L73	23	(sequence with search \$10) and (concurrent\$6 with table same (first and second))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L74	720	(sequence with search \$10) and ("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub \$2string or record) with table	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L75	159	(sequence with search \$10) and ("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub \$2string or record) with table with (identif\$10 or mark)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L76	2	(sequence with search \$10) and ("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub \$2string or record) with (both or two or other or another) NEAR2 table with (identif\$10 or mark)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L77	0	("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub\$2string or record) NEAR5 "in" NEAR2 (both or two or other or another) NEAR2 table	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L78	15	("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub\$2string or record) NEAR5 (both or two or other or another) table	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L79	5	L70 and (binary)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L80	0	L70 and (binary) with encod\$10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13

L81	5	L70 and (binary)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L82	5	L70 and (scramb\$10 or cod\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L83	0	L70 and (prefixes and suffixes and hash\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L84	17	(sequence search\$10) and (prefixes and suffixes and hash\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L85	7	(sequence search\$10) and (sequence with (prefixes and suffixes)) and hash\$10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L86	3	((partition\$10 or divid \$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5)) and 702/19,20. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L87	11	(divid\$10 or partition\$10 or split\$10) with (string or sequence) with (first and second) WITH (cluster\$10 or group\$10 or set or sub\$2set) and ((database or target) NEAR5 sequence) and 702/19,20.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:13
L88	9	(polypeptide sequence data) same query	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 18:25

7/ 15/ 2009 6:26:26 PM

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